IN THE UNITED STATES PATENT AND TRADEMARK OFFICE ATTORNEY DOCKET NO .: **SERIAL NO.:** IT00-U02.US1.C1 INFORMATION DISCLOSURE STATEMENT 6750-0002.01 Not assigned **PTO-1449 FORM** APPLICANTS: Lang et al. SHEET 1 OF 1 FILING DATE: GROUP ART UNIT: On even date Unassigned **U.S. PATENT DOCUMENTS** U.S. CLASS/ **FILING DATE † EX'R INITIAL** *REF. # PATENT NUMBER DATE (MO/YR) NAME **SUBCLASS** (If appropriate) dens A1 4,251,732 Fried 2/1981 250/479 8/1979 em 4,782,502 A2 11/1988 Shulz 378/18 10/1986 Low **A3** 4,922,915 5/1990 Arnold 128/653 R 9/1989 200 **A4** 4,985,906 1/1990 Arnold 378/18 10/1989 do Mes A5 5,001,738 3/1991 **Brooks** 378/170 4/1989 ans **A6** 5,222,021 6/1993 364/413.14 Feldman et al. 7/1990 **A7** 5,235,628 8/1993 Kalender 378/207 11/1991 **8**A 5,335,260 8/1994 Arnold 378/207 **A9** 5,493,601 2/1996 Fivez et al. 378/207 12/1994 A10 5,769,072 6/1998 Olsson et al. 623/18 8/1996 A11 5,852,647 12/1998 Schick et al. 378/53 A12 6,077,224 6/2000 Lang et al. 600/437 3/1998 A13 6,205,348 3/2001 Derso Giger et al. 600/407 ons A14 6,226,393 5/2001 Grunkin et al. 382/128 A15 6,246,745 6/2001 Bi et al. 378/54 10/1999 com A16 6,248,063 6/2001 Barnhill et al. 600/300 12/1997 A17 6,302,582 B1 10/2001 Nord et al. 378/207 12/1999 Der A18 6,320,931 B1 11/2001 Arnold et al. 378/56 3/1999 A19 6,411,729 6/2002 Grunkin 382/132 FOREIGN PATENT DOCUMENTS TRANSLATION **† EX'R INITIAL** *REF. # PATENT NUMBER DATE (MO/YR) **COUNTRY** (YES/NO) dom **B1** WO 99/08597 2/1999 WIPO NO 1923 **B2** WO 99/45845 9/1999 WIPO NO **B3** EP 0314 506 5/1989 **EPO** NO **B4** EP 0 678 191 10/1995 **EPO** NO **B5** EP 1 069 395 1/2001 **EPO** NO **OTHER DOCUMENTS** † EX'R INITIAL *REF. # CITATION (Author, Article Title, Journal/Book Title, Date, Pertinent Pages, etc.) C₁ Cann, "Quantitative CT for Determination of Bone Mineral Density: A Review," Radiology 166:509-522 Eastell et al., "Treatment of postmenopausal Osteoporosis," New Engl. J. of Med. 338:736-746 (1998) СЗ Gluer et al., "Peripheral Measurement Techniques for the Assessment of Osteoporosis," Semin Nucl. Med. 27:229-247 (1997) Patel et al., "Radiation Dose to the Patient and Operator from a Peripheral Dual X-Ray Absorptiometry C4 System," Journal of Clinical Densitometry 2(4):397-401 (1999) **EXAMINER'S SIGNATURE** DATE CONSIDERED

† EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609.

Line through citation if not in conformance and not considered. Include copy of this form in next communication to applicant.

If an asterisk is placed besid the reference number, a copy is not provided because the r ference was previously cited by or submitted to the PTO in a prior application that is identified in the statement and relied upon for an earlier filing date under 35

·	Substitu	ute for form 144	19A/PT	0	Complete if Known			
					Application Number	10/688,371		
	INFO	RMATIO	N DI	SCLOSURE	Filing Date	October 16, 2003		
OF	STA ⁷	FEMENT	BY A	PPLICANT	First Named Inventor	LANG et al.		
OLDE B					Group Art Unit	2882		
~ TE	U-1 '	ise as many shi	eets as	; necessary)	Examiner Name			
THE O 9 THE SI	ih 1		of	1	Attorney Docket Number	6750-0002.01 (IT00-U02.US1.C1)		
WF 6 2 -	.8							
, Ju	9				U.S. PATENT DOCUMENT	TS		

U.S. Patent Document Date of Publication of Cited Name of Patentee or Applicant of Cited Document Number Kind Code² Document MM-DD-YYYY Examiner Cite (if known) Initials* No.1 4,012,638 Altschuler et al. 03-15-1977 4,356,400 Polizzi et al. A2 10-26-1982 5,001,738 Brooks 03-19-1991 6,064,716 Siffert et al. 05-16-2000

	-			FOREIGN	PATENT DOCUMENTS		4.0
Examiner Initials*	Cite No.1		Foreign Patent Doc	ument	N	Date of Publication	
mitials	No.	Office ³	Number⁴	Kind Code ^s (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Τ°
Dann!	Bl	wo	99/52331		Miles	10-14-1999	
DUNG.	B2	WO	02/30283	A2	Osteonet.Com, Inc.	04-18-2002	
May	B3	EP	1 230 896	A2	Herzog et al.	08-14-2002	
own	B4	GB	2 023 920	A	Thoro-Ray, Inc.	01-03-1980	
						_1	L

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	1 _e
LIM	, C1	Crawley, E.O., "In Vivo Tissue Characterization Using Quantitative Computed Tomography: A Review," Journal of Medical Engineering & Technology 14(6):233-242, 1990.	
	C2	Gudmundsdottir, et al., "Veterhral Bone Density in Icelandic Women Using Quantitative Computed Tomography Without an External Reference Phantom," Osteoporosis Int 3:84-89, 1993.	

Examiner Date Signature Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

type a plus sign (+) inside this box 👈

Sub	stitute for form 144	9A/PTO	Complete if Known				
			Application Number	10/688,371			
IN	FORMATIO	N DISCLOSURE	Filing Date	October 16, 2003			
ST	TATEMENT :	BY APPLICANT	First Named Inventor	LANG et al.			
			Group Art Unit	2882			
	(use as many sh	eets as necessary)	Examiner Name				
Sheet	1	of 1	Attorney Docket Number	6750-0002.01 (IT00-U02.US1.C1)			

U.S. PATENT DOCUMENTS									
		U.S. Patent	Document		Date of Publication of Cited				
Examiner Initials*	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Document MM-DD-YYYY				
XM	Αl	3,924,133		Reiss	12-02-1975				
dem	A2	5,562,448		Mushabac	10-08-1996				
		<u> </u>							

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.	Fe	oreign Patent Doc	ument		Date of Publication				
initials.	No.	Office ³ Number ⁴		Kind Code ^s (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	T ⁶			
		_	· ·							
	 	 				- 				

Examiner Initials*	Cite No.1	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T®
	<u> </u>		

Examiner Date Considered 6/7/05		^				4	
	Examiner		}~	Date	3 /		
			11/2	a	1/2/7	1/1/	
Signature OCO // 1/1/ Considered	Signature	5000	19 Juli	Considered			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.